

## SharePoint 2019 for IT Administration (2 Days)

Code : SP-SVR-302

### About this course

This course will teach the student to learn the first things they need to know about SharePoint Server 2016/2019. You'll learn what SharePoint Server 2013 is, how people are using SharePoint Server 2016/2019, and the basics of using a SharePoint Site. Students will know how to use the out-of-the-box Feature in SharePoint Server 2016/2019.

Technology:	SharePoint Server 2016/2019
Audience(s):	IT Administrator
Language:	Speaker Thai / Presentation English & Thai
Time:	9:00-12:00 -13:00-16:30
Prerequisites:	Experience with Windows PowerShell, Basic understanding of SQL Server management, Basic understanding of networking, including DNS, Working knowledge of windows server administration, Basic understanding of Active Directory and Azure AD. <i>It is recommended (but not required)</i>

### Day 1



Time: 9.00 – 09.30

#### **Module 1: Introduction to SharePoint Server 2016/2019 Lessons**







- Overview of SharePoint Server 2016/2019 Features and Architecture
- New and improved features in SharePoint Server 2019
- Service applications in SharePoint Server 2019





Time: 09.30 – 10.30

#### **Module 2: Hardware Requirements & Software Requirements Lessons**

- Hardware Requirements
- Software Requirements
- Client-side software requirements

	<p>Time: 10.30 – 11.20</p> <p><b>Module 3: Setup &amp; Deployment Lessons</b></p> <ul style="list-style-type: none"> <li>▪ Prepare the Servers</li> <li>▪ SharePoint Server 2016/2019 Preparation Tool</li> <li>▪ Installing SharePoint Server 2019</li> </ul>
	<p>Time: 11.20 – 12.00</p> <p><b>Module 4: SharePoint Farm &amp; Site Model</b></p>
<p><b>Lunch Break</b></p>	
	<p>Time: 13.00-14.30</p> <p><b>Module 5: Create Web Applications</b></p>
	<p>Time: 14.30 – 15.10</p> <p><b>Module 6: Create Site Collections Lessons</b></p> <ul style="list-style-type: none"> <li>▪ Modern Team Site</li> <li>▪ Modern lists and libraries</li> </ul>
	<p>Time: 15.10-16.30</p> <p><b>Module 7: Hand on Labs (HOL)</b></p>
<p><b>Day 2</b></p>	
	<p>Time: 9.00 – 10.00</p> <p><b>Module 8: SharePoint Permission Lessons</b></p> <ul style="list-style-type: none"> <li>▪ SharePoint Site Permission</li> <li>▪ SharePoint Permission Level</li> <li>▪ Create Group SharePoint</li> <li>▪ Add User SharePoint</li> <li>▪ Edit / Remove Group SharePoint</li> <li>▪ Remove User SharePoint</li> </ul>

	Time: 10.00 – 10.30 <b>Module 9: User Profile Service</b>
	Time: 10.30 – 11.30 <b>Module 10: Search Service</b>
	Time: 11.30 – 12.00 <b>Module 11: Managed Metadata Service</b>
<b>Lunch Break</b>	
	Time: 13.00 – 14.00 <b>Module 12: Data Management Lessons</b> <ul style="list-style-type: none"> <li>▪ Understanding SharePoint Database</li> <li>▪ Backup &amp; Restore Tool</li> <li>▪ Backup &amp; Restore VS Site Structure</li> <li>▪ Backup &amp; Restore Command</li> </ul>
	Time: 14.00 – 15.00 <b>Module 13: Logging &amp; Troubleshooting Lessons</b> <ul style="list-style-type: none"> <li>▪ IIS Logs</li> <li>▪ SharePoint Logs</li> <li>▪ SharePoint Health Analyzer</li> </ul>
	Time: 15.00 – 16.30 <b>Module 14: Hand on Labs (HOL)</b>